

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in this application.

**Listing of claims:**

Claim 1: A method for improving cardiovascular function of a subject having reduced cardiovascular function consisting of the administration of two to ten grams of D-ribose one to four times daily to the subject for a period of at least one week. ✓

Claim 2. The method according to claim 1 further comprising the addition of an effective amount of a vasodilator .

Claim 3. The method according to claim 2 wherein the vasodilator is L-arginine, nitroglycerin, a nitrate, a nitrite, papaverine, isoproterenol, nylidrin, isoxsuprime, nitroprusside, adenosine, xanthine, ethyl alcohol, dipyramide, hydralazine, minoxidil or diazoxide.

Claim 4. A unit dosage for improving cardiac function consisting of five grams of D-ribose. ✓

Claim 5. A unit dosage for improving cardiac function consisting of one to 10 grams of D-ribose; 0 to 20 grams D-glucose; one to eight grams of L-arginine; 100 to 1000 milligrams of Vitamin C; 0.1 to one milligram of Vitamin B 12 and one to 50 milligrams of Vitamin B6. ✓

Claim 6. A unit dosage for improving cardiac function consisting of five grams of D-ribose; five grams of D-glucose; two grams of L-arginine; 500 milligrams of Vitamin C; 0.2 milligrams of folic acid; 0.25 milligrams of Vitamin B12 and six milligrams of Vitamin B6. ✓

Claim 7. A method of relieving the symptoms of peripheral vascular disease consisting of the administration of two to ten grams D-ribose one to four times daily to the subject for a period of at least one week. ✓

Claim 8. A method of reducing blood pressure of a subject consisting of the administration of two to ten grams of D-ribose at one to four times daily to the subject for a period of at least one week. ✓